

JHR:rib

5649-1162
May 25, 2004

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir: Kindly acknowledge receipt of the accompanying by placing your
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IDS and PTO
Docket No. 5
Title: SEMIC
INSULATOR
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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir: Kindly acknowledge receipt of the accompanying by placing your
receiving date stamp hereon and mailing:

IDS and PTO 1449 w/ 1 reference, Return Postcard;
Docket No. 5649-1162; In re: Lee et al.; Appl. No. 10/650,344; Filed 08-28-03;
Title: SEMICONDUCTOR DEVICES HAVING CAPACITORS OF METAL-
INSULATOR-METAL STRUCTURE WITH COEXTENSIVE OXIDATION
BARRIER PATTERN AND LOWER ELECTRODE BOTTOM AND METHODS
OF FORMING THE SAME.

Respectfully submitted,
MYERS BIGEL SIBLEY & SAJOVEC

Attorney Docket No. 5649-1162

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re: Sung-Yung Lee, et al.

Confirmation No.: 6659

Application Serial No.: 10/650,344

Group Art Unit: 2826

Filed: August 28, 2003

Examiner: Unknown

For: SEMICONDUCTOR DEVICES HAVING CAPACITORS OF METAL-
INSULATOR-METAL STRUCTURE WITH COEXTENSIVE OXIDATION
BARRIER PATTERN AND LOWER ELECTRODE BOTTOM AND METHODS
OF FORMING THE SAME

Date: May 25, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)

Sir:

Attached is a form PTO-1449, together with a copy of a Korean document. An English language Abstract of this document is also provided as a concise statement of the document. It is requested that this document be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b) before the mailing of a first Office Action on the merits. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,




Julie H. Richardson
Registration No. 40,142

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Certificate of Mailing under 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 25, 2004.


Rosa Lee Brinson

Substitute form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/650,344
				Filing Date	August 28, 2003
				First Named Inventor	Sung-Yung Lee
				Group Art Unit	2826
				Examiner Name	
Sheet	1A	of	1A	Attorney Docket Number	5649-1162

[illegible][illegible][illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.